INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/003489

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 A47B 88/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
A47B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR, JP as above

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
X Y X Y	KR 2001-0269499 Y (PARK, YOON SIK) 12 March 2002 KR 2001-0269498 Y (PARK, YOON SIK) 12 March 2002	1 - 8, 14 	
Y	US 6712435 B2 (JAE KIM) 30 March 2004	11, 13	
Y	KR 2002-0287996 Y (PARK, YOON SIK) 22 August 2002	12	
Α ΄	US 6733097 B2 (JAE KIM) 11 May 2004	1 - 8	
Α	US 6254209 B1 (JACKIE D. PARVIN) 3 July 2001	11	

	Further	documents ar	e listed	l in the	e continuatio	n of Bo	ж С.
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See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

22 JUNE 2005 (22.06.2005)

Date of mailing of the international search report

22 JUNE 2005 (22.06.2005)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/003489

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